TIME: 16:13:49

Input Set : A:\p1055r1.txt Output Set: N:\CRF3\08012000\1291925A.raw

PATENT APPLICATION: US/09/291,925A

RAW SEQUENCE LISTING

ENTERED

TC 1030 MAIL ROO 1645

Page 1 of 5

```
3 <110> APPLICANT: Ashkenazi, A.
          Berman, P.
          Brousseau, D.
          Etcheverry, T.
  8 <120> TITLE OF INVENTION: SECRETION OF GLYCOSYLATION MUTANTS
 10 <130> FILE REFERENCE: P1055R1
 12 <140> CURRENT APPLICATION NUMBER: US 09/291,925A
 13 <141> CURRENT FILING DATE: 1999-04-14
 15 <150> PRIOR APPLICATION NUMBER: US 60/082,002
 16 <151> PRIOR FILING DATE: 1998-04-16
 18 <150> PRIOR APPLICATION NUMBER: US 60/123,522
 19 <151> PRIOR FILING DATE: 1999-03-08
 21 <160> NUMBER OF SEQ ID NOS: 13
 23 <210> SEQ ID NO: 1
 24 <211> LENGTH: 35
 25 <212> TYPE: PRT
 26 <213> ORGANISM: Homo sapiens
 28 <400> SEQUENCE: 1
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39 <211> LENGTH: 29
40 <212> TYPE: PRT
41 <213> ORGANISM: Homo sapiens
43 <400> SEQUENCE: 2
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47 Leu Glu Leu Leu Val Gly Ile Tyr Pro Ser Gly Val Ile Gly
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50 <210> SEQ ID NO: 3
51 <211> LENGTH: 21
52 <212> TYPE: PRT
53 <213> ORGANISM: Homo sapiens
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62 <210> SEQ ID NO: 4
63 <211> LENGTH: 11
64 <212> TYPE: PRT
65 <213> ORGANISM: Homo sapiens
67 <400> SEQUENCE: 4
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RAW SEQUENCE LISTING DATE: 08/01/2000 PATENT APPLICATION: US/09/291,925A TIME: 16:13:50

Input Set : A:\p1055rl.txt

Output Set: N:\CRF3\08012000\1291925A.raw

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68 Pro Ser Gln Glu Ile His Ala Arg Phe Arg Arg
71 <210> SEQ ID NO: 5
72 <211> LENGTH: 14
73 <212> TYPE: PRT
74 <213> ORGANISM: Homo sapiens
76 <400> SEQUENCE: 5
77 Pro Ser Gln Glu Ile His Ala Arg Phe Arg Arg Gly Ala Arg
80 <210> SEQ ID NO: 6
81 <211> LENGTH: 32
82 <212> TYPE: PRT
83 <213> ORGANISM: Homo sapiens
85 <400> SEQUENCE: 6
86 Met Asp Ala Met Leu Arg Gly Leu Cys Cys Val Leu Leu Leu Cys
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                                          10
   Gly Ala Val Phe Val Ser Pro Ser Gln Glu Ile His Ala Arg Phe
                     20
                                          25
92 Arg Arg
95 <210> SEQ ID NO: 7
96 <211> LENGTH: 13
97 <212> TYPE: PRT
98 <213> ORGANISM: Homo sapiens
100 <400> SEQUENCE: 7
101 Ser Gln Glu Ile His Ala Arg Phe Arg Arg Gly Ala Arg
102
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104 <210> SEQ ID NO: 8
105 <211> LENGTH: 42
106 <212> TYPE: PRT
107 <213> ORGANISM: Artificial sequence
109 <220> FEATURE:
110 <223> OTHER INFORMATION: combination of two human sequences
112 <400> SEQUENCE: 8
113 Met Gly Leu Ser Thr Val Pro Asp Leu Leu Pro Leu Val Leu
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116 Leu Glu Leu Leu Val Gly Ile Tyr Pro Ser Gly Val Ile Gly Ser
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122 <210> SEQ ID NO: 9
123 <211> LENGTH: 25
124 <212> TYPE: PRT
125 <213> ORGANISM: Herpesvirus
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131 Val Ile Val Gly Leu His Gly Val Arg Gly
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134 <210> SEQ ID NO: 10
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RAW SEQUENCE LISTING DATE: 08/01/2000 PATENT APPLICATION: US/09/291,925A TIME: 16:13:50

Input Set : A:\p1055r1.txt

Output Set: N:\CRF3\08012000\1291925A.raw

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143 Leu Gln Gly Ala Val Ser
144
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146 <210> SEQ ID NO: 11
147 <211> LENGTH: 19
148 <212> TYPE: PRT
149 <213> ORGANISM: Homo sapiens
151 <400> SEQUENCE: 11
152 Met Gly Trp Ser Cys Ile Ile Leu Phe Leu Val Ala Thr Ala Thr
153
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155 Gly Val His Ser
158 <210> SEQ ID NO: 12
159 <211> LENGTH: 22
160 <212> TYPE: PRT
161 <213> ORGANISM: Homo sapiens
163 <400> SEQUENCE: 12
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165 1 5 10
       1
167 Gly Ala Val Phe Val Ser Pro
168 20
170 <210> SEQ ID NO: 13
171 <211> LENGTH: 10
172 <212> TYPE: PRT
173 <213> ORGANISM: Homo sapiens
175 <400> SEQUENCE: 13
176 Ser Gln Glu Ile His Ala Arg Phe Arg Arg
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/291,925A

DATE: 08/01/2000 TIME: 16:13:51

Input Set : A:\p1055r1.txt
Output Set: N:\CRF3\08012000\1291925A.raw